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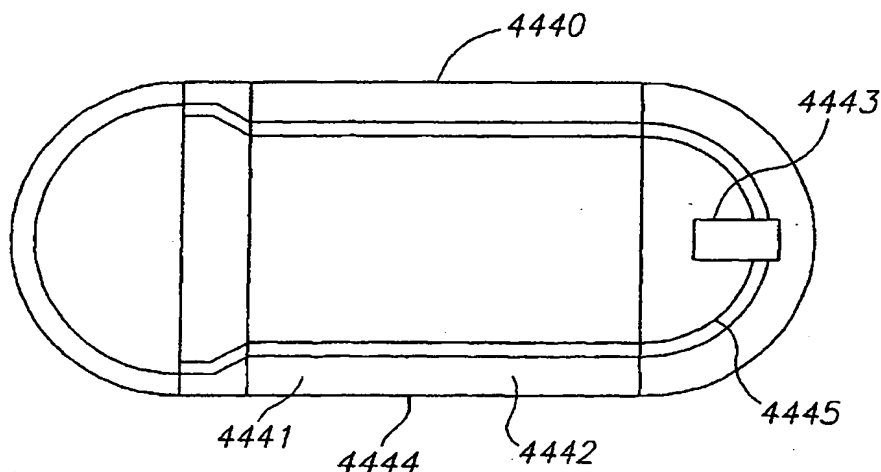
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(54) Title: SYSTEM AND METHOD FOR SENSING IN-VIVO STRESS AND PRESSURE



(57) Abstract: A device (4440), system and method may sense and/or analyze in-vivo pressure or stress, and may in addition sense other data, such as for example, image data. An in-vivo device (4440) may include a stress or pressure sensor (4443), and possibly an additional sensor, such as an image sensor, a pI sensor, etc. In one example the stress or pressure sensor (4443) is connected to a shell (4444) of the device.

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INTERNATIONAL SEARCH REPORT

International application No

PCT/IL03/00559

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61B 5/103. 5/117

US CL : 600/593

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S : 600/593, 587

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,604,531A (Iddan et al) 18 February 1997 (18.02 1997), column 3, lines 38 - 40; column 4, lines 21 - 26.	20, 22-25, 34 and 35
X	US 2001/0035902 A1 (Iddan et al.) 1 November 2001 (01 11 2001), [0045].	20, 22-25, 34 and 35
X	US 2001/0051766 A1 (Gazdizinski) 13 December 2001 (13 12 2001), [0067], [0378] - [0383]	1-5, 7-11, 20-25 and 27-36
X. P	KR 2002/089669 A (Cho et al) 30 November 2002 (30 11 2002), Abstract and Figure	20-25, 27, 30 and 33-35

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